



## **Geologic Hazards Scientist 2 Geology and Earth Resources**

### **Recruitment # 2006-11-6847**

The **Division of Geology and Earth Resources** is Washington's geological survey which, collects, develops, uses, distributes, and preserves geologic information to promote the safety, health, and welfare of the citizens, protect the environment, and support the economy of Washington. The Division's programs include geologic mapping, preparation of geologic hazard assessments, mineral resource assessments, the regulation of surface mine reclamation, and the regulation of oil and natural gas exploration and development. For more information on the Division of Geology and Earth Resources, go to [www.dnr.wa.gov/geology](http://www.dnr.wa.gov/geology).

The mission of the **Department of Natural Resources** is to provide professional, forward-looking stewardship of our state lands, natural resources, and environment. The DNR provides leadership under the Commissioner of Public Lands, an elected official, in creating a sustainable future for the Public Land Trusts. The DNR manages over five million acres of state-owned land that includes forest, range, commercial, agricultural and aquatic lands. Since 1970 DNR-managed lands have generated \$6 billion that support public schools, state institutions and county services. These lands also provide public benefits that include fish and wildlife habitat, clean and abundant water and public access to outdoor recreation. The DNR operates with a biennial budget of approximately \$400 million and has over 1300 employees. For more information about the department, see the [DNR Home Page](http://www.dnr.wa.gov) - [www.dnr.wa.gov](http://www.dnr.wa.gov)

**Job Classification:**

Natural Resource Scientist 2

**Type of Position:**

This is a permanent position.

This position is represented by the WPEA. Once appointed to this position the incumbent will be required to pay union dues or other representation fee within the first 30 days of employment.

**Monthly Salary Range:**

\$3,371 – \$4,315

**Benefits Package:**

Health and dental insurance, retirement pension, vacation, sick leave and holidays

**Posting Date:**

November 21, 2006

**Closing Date:**

Open until filled – 1<sup>st</sup> screen January 5th

**Location:**

Olympia, Washington

### **POSITION PROFILE**

This position supports the assessment of seismic hazards by the Division. The work includes the assessment of liquefaction susceptibility and ground motion amplification potential of areas of the state, and the preparation of databases and maps depicting these hazards.

### **REQUIRED POSITION QUALIFICATIONS**

- Bachelor's and graduate degree in geology, geophysics, geological sciences, engineering geology, civil engineering, geotechnical engineering, or closely-related specialty.
- Professional geology, geophysical, or engineering experience, particularly field geophysics.
- Ability to communicate and interact effectively with a variety of audiences, co-workers, and management.
- Well-developed computer skills,

## DESIRED POSITION QUALIFICATIONS

- Must be able to recognize landslides through the use of stereo air photos.
- Washington state geology or engineering geology license.
- Experience in the identification, assessment, and mapping of seismic and/or landslide hazards.
- Ability to use standard field equipment (Brunton compass, hand-held GPS unit, digital camera, laptop PC, etc.).
- Ability to use ArcGIS 9 effectively

## SPECIAL POSITION REQUIREMENTS AND WORKING CONDITIONS

- Must have current state driver's license, and have 2 years of driving experience.
- Must be at least 18 years of age at time of hire.

## WHO MAY APPLY

This recruitment is open to anyone who meets the required qualifications for this position.

## APPLICATION PROCESS

To be considered for this position please submit:

- A letter of interest describing how your experience and qualifications relate to the position profile, required and desired position qualifications, and special position requirements. Please indicate in your letter of interest how you learned of this opportunity.
- A completed application – [www.dnr.wa.gov/jobs/stateapp.doc](http://www.dnr.wa.gov/jobs/stateapp.doc)

The first screening will be based on information contained in your letter of interest and your application.

Submit all materials by the closing date to: [dnrrecruiting@wadnr.gov](mailto:dnrrecruiting@wadnr.gov)

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**NOTE:** Please indicate **Geologic Hazards Scientist recruitment #2006-11-6847** in the subject line of your e-mail.

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By submitting the application materials you are indicating that all information is true and correct to the best of your knowledge. You understand that the state may verify information and that untruthful or misleading information is cause for removal from applicant pool or dismissal if employed.

Questions? Please contact Tim Walsh at (360) 902-1432 or Dave Norman at (360) 902-1439 or e-mail us at [DNRrecruiting@wadnr.gov](mailto:DNRrecruiting@wadnr.gov).

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